LAConnections



I. <u>INITIATIVES</u>

A. Initiative Title

Define an "Information Technology Governance Model" for the executive branch of Louisiana State Government and to develop a legislative package for the implementation.

B. Initiative Leader

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C. Summary (1-2 paragraphs)

This initiative is intended to define an "Information Technology Governance Model" for the executive branch of Louisiana State Government and to develop a legislative package for the implementation. A proper alignment of information technology (IT) to government programs is a key enabler of effective government.

The focus will be multi-level. At a high level, the governance role of a CIO, an IT Commission and the related issues of organization, authority, scope and policy development and planning will be addressed. A more focused effort will be attentive to areas such as IT Strategic Planning and Budgeting, training, procurement, telecommunication, Digital Government, and technology architecture and standards.

Those participating on the project phase for this initiative will also serve as the *IT Governance Model Steering Committee* for all initiatives and projects undertaken within the LaConnections that effect governance or that will require enabling legislation.

D. Description of the Initiative (1 page)

A number of states have developed enterprise IT governance models that provide clear leadership and direction over the state's information technology assets and resources. The CIO serves as government's IT leader and key strategist to the decision points facing our political leaders and plays an essential role in making information technology work for government. For government to become more service oriented to the general public and to organizations within the private sector, it must expand it's use of technology and identify ways in which technology can improve the delivery of services. A single, identified leader is needed within state government with requisite authority and a well-defined mission and goals.

This initiative is to determine the best governance model for Louisiana and to proceed with the development of a legislative package for adoption by the legislature that would provide the infrastructure to meet the quickly changing information technology needs of the state both now and in the future.

What are the goals of the initiative?

The goal for this initiative is to establish in law, an enterprise wide solution to the management of information technology within the State of Louisiana.

What are the anticipated outcomes?

A project will be initiated in July 2000 to define the best governance model for Louisiana, to achieve consensus on this proposed model and to then develop a legislative package for adoption in the spring 2001 legislative session. The project members will consist of senior executives from the three branches of state government. The model will identify necessary leadership, organization, authority, scope and necessary processes for inclusion such as IT Strategic Planning and Budgeting, procurement, training, technology architecture and standards, telecommunications, Digital Government and other necessary components for success.

How will the proposed solution make a difference?

The solution will:

- Establish single point accountability in enterprise wide information technology leadership with statutorily defined responsibilities.
- Provide single point of contact and coordination for all matters related to information technology and resources, including but not limited to policy development, strategic planning and budgeting, architecture and standards, procurement and management as necessary in meeting the needs of the state and in keeping with the best practices of other states and the private sector.

- Maximize the application of information technology as a means for promoting economic development across the state
- Through collaboration, maximize efficiency and resources of state agencies and avoid duplication in the implementation of information technology
- Provide for the development of a "Statewide Information Technology Plan" that is in direct support of the state's business plan.

Who are the users to be served?

The implementation of a state information technology governance model is beneficial to numerous entities. First and foremost, this approach will provide for improved services to the citizens of the state in a more cost effective and efficient manner. It will provide key information to executives during the planning and budget process. It will provide a roadmap along with associated cost and timeframes for all who are involved in the planning, budgeting and implementation phases of IT within state departments.

What technologies are to be employed?

Not Applicable.

What will the users do with the technology? Not Applicable.

E. Participating Partners and Stakeholders

The Stakeholders/Partners to participate in the project phase are:

Governor's Office Terry Ryder/Andy Koplin

Commissioner's Office Don Hutchinson

Allen Doescher

CISD Dom Cali

House > Appropriations/Finance or

Governmental > Affairs

Senate

Judicial Justice Kimball

Board of Regents

Agency/other Butch Speer- Clerk of the House

Jerry Guillot - Senate

Other governance task leaders Procurement, training, etc

F. Benchmarking Partners and/or Best Practice References (1 paragraph)

A number of states have implemented an information technology governance model

employing a CIO and/or an IT Commission in one form or another. The importance of a CIO and IT Commission has been documented by the NGA and NASIRE and has been addressed by Congress. To name a few, states such as Washington, Georgia, Maryland and Nebraska have implemented a CIO/IT Commission governance model. These and other states will be reviewed more thoroughly in the project phase of this initiative relative to their best practices, successes, and failures.

G. Assessment of Risks (1 paragraph)

The model implemented must be supportive to the basic functioning of state government and must not become an obstacle in the deployment of business solutions of the state. It will require successful collaboration between the Governor, the Legislature, department executives, IT leadership, the IT technical and functional staff within the state agencies and the private sector.

II PROJECT INFORMATION

A. Project Description

This project will develop an "Information Technology Governance Model" for Louisiana and prepare a legislative package for submittal and adoption by the legislature during the 2001 session. It will create an information technology infrastructure within state government to meet the quickly changing information technology needs of the state both now and in the future. The model will identify necessary leadership, organization, authority, scope and necessary processes for inclusion such as IT Strategic Planning and Budgeting, procurement, training, technology architecture and standards, telecommunications, Digital Government and other necessary components for success.

B. Technical/Conceptual Approach

This project will not directly effect technology. However, by addressing technology architecture and standards, it will set the stage for an enterprise approach to future hardware and software acquisitions and application implementations.

The governance model being proposed will impact the current way business is being conducted and technologies being implemented. For example, today there are no statewide standards in place for desktop computing. As standards are defined, it will require that those agencies not currently adapting to those standards migrate to the enterprise-defined standard. Existing technologies and resources will serve as the building block for going forward.

C. Implementation Approach

Project Timetable

The project will have three primary tasks:

NOTE:

The participants for Goal II, Initiative 1 will serve as the steering committee for for other projects and initiatives for other Goal II initiatives/projects addressing procurement, IT Strategic Planning and Budgeting, telecommunication, trainining, technology architecture and standards, Digital Government (e-services, digital signatures, privacy, security, etc), initiatives and other areas requiring enabling legislation. The results of the sub-task efforts will need to be addressed as part of this core package and will

require periodic meetings and direction setting with Project leaders for Goal II, initiative 4.

Task 1:

Research efforts in other states and existing IT related statutes and initiatives in Louisiana. Develop a core package defining the role of the CIO and the IT Board along with the responsibilities, authority, organizational structure, scope,etc.

Start: July 1, 2000 Finish: September 1, 2000.

Task 2:

Obtain "buyin" and consensus from executives in Legislative, Judicial and Executive branches of government on proposed governance model. Presentation materials and support information need to be developed for use. Benefits and cost need to be defined.

Start: September 1, 2000 Finish: Passage of Legislation

Task 3:

Prepare the legislative packet for Legislative Session.

Start: November 1, 2000 Finish: January 1, 2001.

Project Resources

Don Hutchinson, Acting CIO, Division of Administration will take primary lead with Allen Doescher serving as co-lead. Staff of the Division of Administration and that of other participants will be utilized as appropriate.

D. Project Cost Estimate.

The establishment of a CIO position will require the creation of an IT Office with support staff to carry out the duties and responsibilities assigned to the CIO. Depending on the scope, the staff size will vary. Assuming a minimum staffing level of 6 positions (CIO @ \$130,000, 1 admin assistant @\$32,400, and 4 senior IT analyst @ \$70,000), the estimated minimum funding for the core office operations would be as noted below:

Funding Category	Total Cost
Personal Services (2)	\$442,400
Travel	20,000
Operating Services	30,000
Professional Services	150,000
Supplies	15,000
Other	0
Total	\$657,400